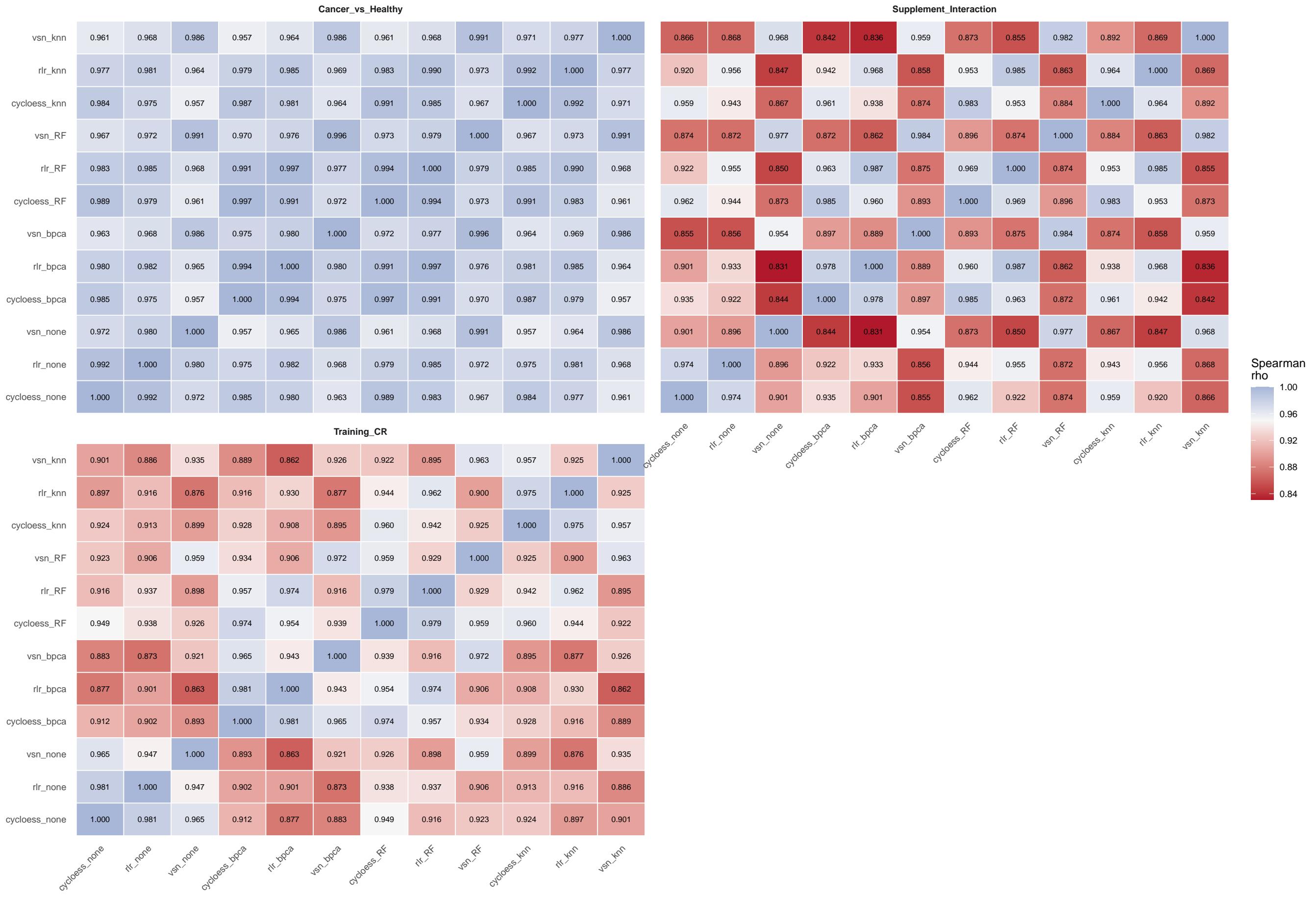


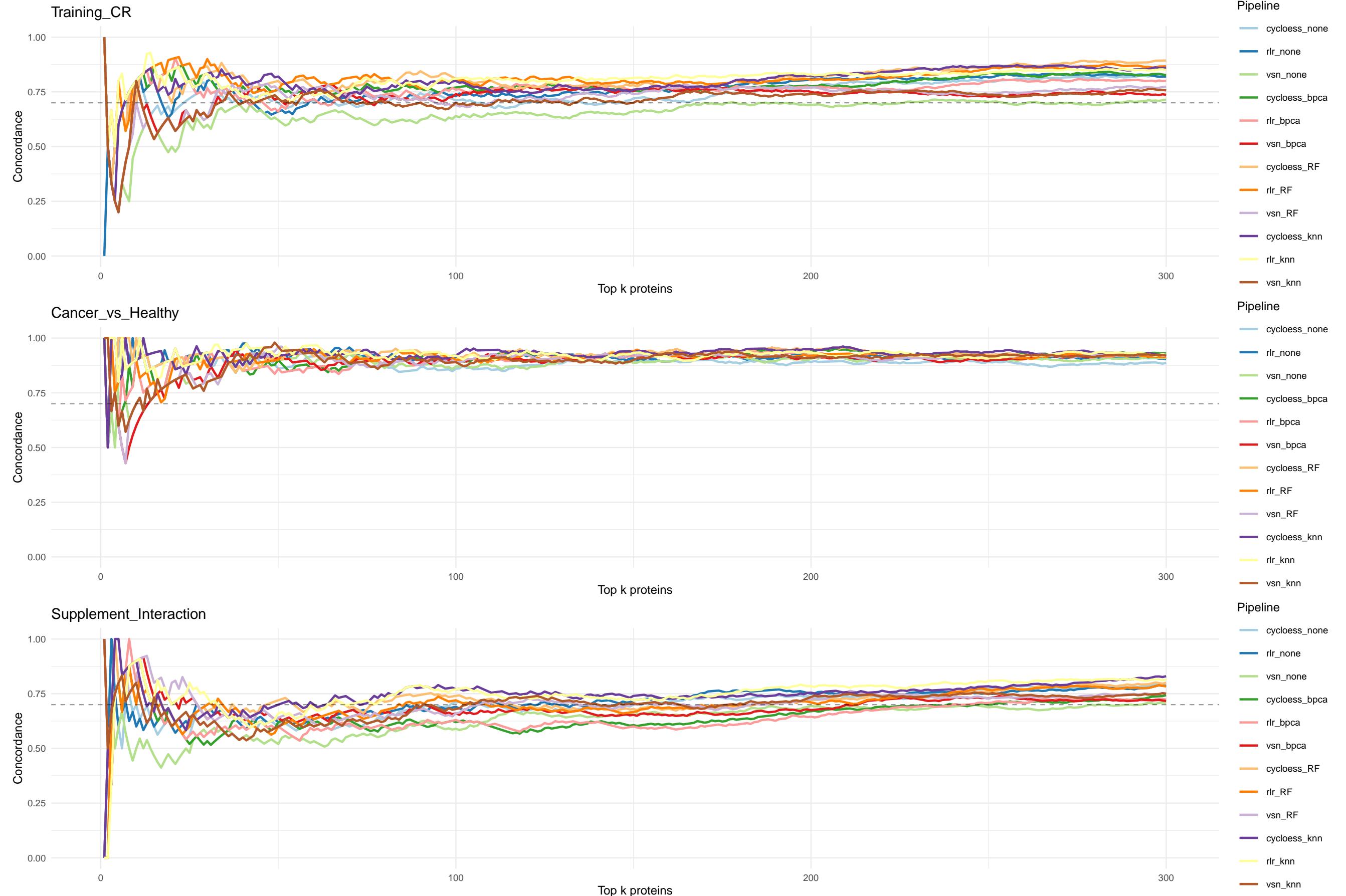
# Pairwise Spearman rho of t-statistics (Karpievitch et al. 2012)

Higher = methods rank proteins more similarly

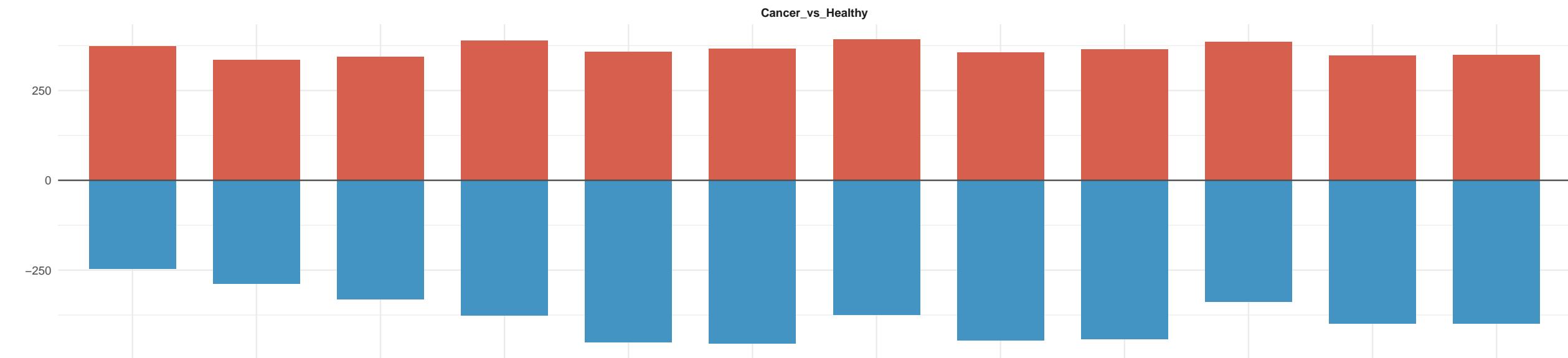


# Concordance At the Top (CAT) – each method vs consensus ranking

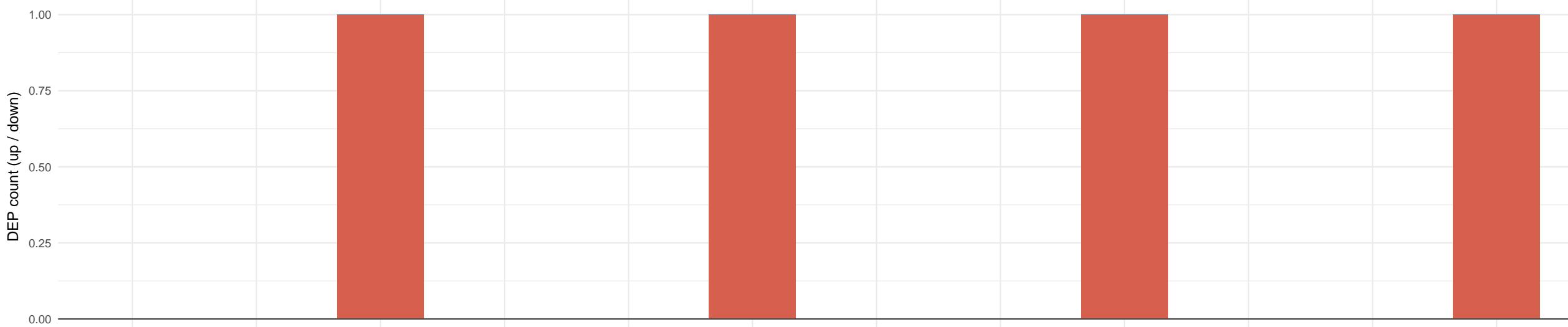
Irizarry et al. (2005) | Dashed line = 0.70 concordance



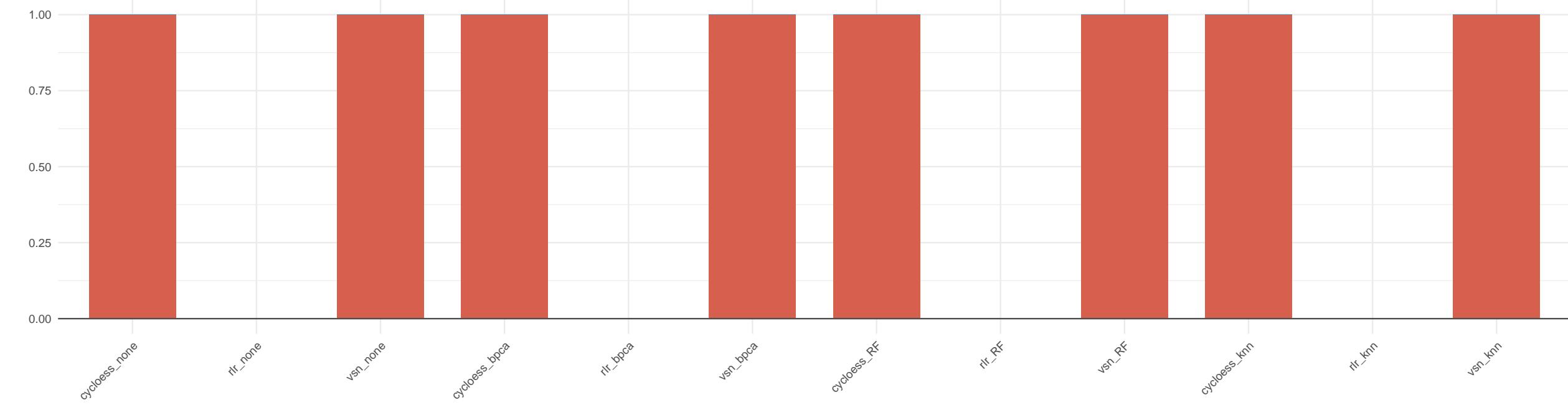
DEP counts per method per contrast (FDR &lt; 0.05)



Supplement\_Interaction



Training\_CR



Direction

- █ Down
- █ Up

# DEP counts across significance criteria

Pi-score =  $-\log_{10}(p) \times |\log FC|$  (Xiao et al. 2014); empirical p-value < 0.05

